

TLR4 antibody

Cat. No. GTX31675

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human, Rat

References (3)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	2 - 4 µg/mL
ICC/IF	2 µg/mL
IHC-P	2.5 µg/mL
FCM	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 96 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	TLR4 antibody was raised against a peptide corresponding to 15 amino acids near the amino-terminus of human TLR4. The immunogen is located within amino acids 30 - 80 of TLR4.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



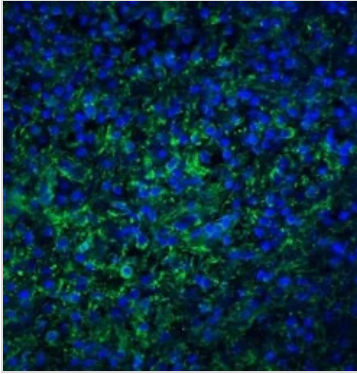
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Note

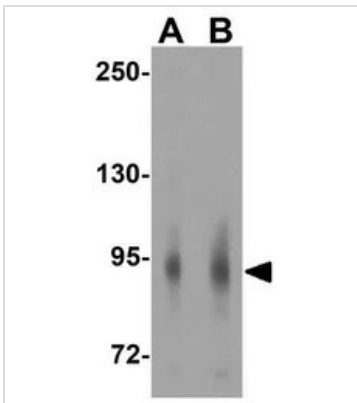
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DATA IMAGES



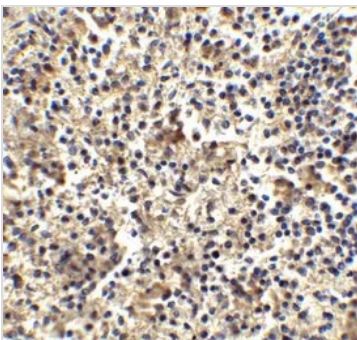
GTX31675 IHC-P Image

IHC-P analysis of human spleen tissue using GTX31675 TLR4 antibody.
Working concentration : 20 µg/ml



GTX31675 WB Image

WB analysis of human small intestine tissue lysate using GTX31675 TLR4 antibody.
Working concentration : (A) 2 and (B) 4 µg/ml



GTX31675 IHC-P Image

IHC-P analysis of human spleen tissue using GTX31675 TLR4 antibody.
Working concentration : 2.5 µg/ml



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